U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	Substitut	te for form 1449	A/PTO		Complete if Known		
					Application Number	Unknown	
	INFC	DRMATI	ON DIS	CLOSURE	Filing Date	(Herewith)	
	STA	TEMEN	T BY A	PPLICANT	First Named Inventor	Edward R. Dowski, Jr., et al.	
					Art Unit	Unknown	
	(Use as many sheets as necessary)				Examiner Name	Unknown	
•	Sheet	1	of	2	Attorney Docket Number	420229	

			U.S. PATENT	DOCUMENTS		
Examiner	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevan	
Initials *	Cite No. ¹	Number - Kind Code ² (if known)		Cited Document	Passages or Relevant Figures Appear	
300		US- 5,748,371	05-05-1998	Cathey, Jr., et al.		
SCC		US- 2003-0169944 A1	09-11-2003	Dowski, Jr., et al.		
SCC		US- 5,291,560	03-01-1994	Daugman	-	
		US-				
		US-				
		US-				
	1	US-				
		US-				
		US-				
		US-	, , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				

		FOREIGN PA	FOREIGN PATENT DOCUMENTS				
Examiner	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
Initials*		Country Code ³ - Number ⁴ - Kind Code ⁶ (if known)				Τ ⁶	
 -							

Examiner Signature	Sheel Choun	Date Considered	8/19/64	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute	for form 144	9B/PTO			Complete if Known		
INFO	DRAAT	ON DE	eci Aciini	Application Number	Unknown		
		_	SCLOSURI	Filing Date	(Herewith)		
STA	IEMEN	TBY	APPLICANT	First Named Inventor	Edward R. Dowski, Jr., et al.		
				Art Unit	Unknown		
	(Use as ma	any sheets a	as necessary)	Examiner Name	Unknown		
Sheet	2	of	2	Attorney Docket Number	420229		

	· · · · ·	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	т;
Sce		DAUGMAN, JOHN, "Demodulation by Complex-Valued Wavelets for Stochastic Pattern Recognition", International Journal of Wavelets, Multiresolution and Information Processing, January 14, 2003, pp. 1-17, Vol. 1, No. 1	
		·	
	· · · · ·		

Examiner Signature	Sheel Chana	Date ⁻ Considered	8/19/04

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

^{*}Applicant's unique citation designation number (optional). *Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any companies on the amount of time you require to complete this form and/or suppositions for reducing this burden, should be sent to the Chief case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.